

TAYLOR *FACTS AND FEATURES*

EMPTY CONTAINER HANDLER SERIES TEC-150H, TEC-155H, TECSP-155H and TECSP-156H

ENGINE

- Tier compliant Cummins electronic, low emissions, 160 HP
- Floor board, cab and engine compartment insulation standard
- Muffler inboard with vertical stack for improved visibility and noise control
- Electronic diagnostics on engine with fault code history for fast problem location
- Built in shut down system for engine and transmission, standard
- High performance pusher fan which blows dust and debris away from operator
- Dual element air cleaner with restriction indicator system for engine protection
- Optional exhaust purifier system
- High capacity cooling system for dependable operation in all environments
- Can be service from running board
- 12-Volt/130 amp alternator electrical system

TRANSMISSION

- Heavy-duty 3-speed powershift transmission
- High capacity 12 plate clutch system for added durability
- Operator controlled air inching for precise vehicle position control
- Full directional modulation for soft directional changes
- Rated to 215 HP plus in heavy industrial applications
- Sealed column mounted electric shift control for ergonomics and durability
- Separate air to oil transmission cooler
- Transmission cooler has wide fin spacing to resist plugging
- Flexplate drive
- Remote mounted filter to reduce oil spills

DRIVE AXLE

- Heavy-duty extended width for improved stability
- Outboard planetary drive axle
- Proven simple S cam service brakes
- Brakes easily serviceable without axle disassembly
- Transmission mounted spring on, air off parking brake with brake saver system (does not allow operator to drive through parking brakes)
- Parking brake doubles as an operator controlled emergency brake
- 10 bar disc type rims for easy mounting and dismounting

STEER AXLE

- Heavy duty industrial design with single steer cylinder
- Simple, proven, durable design with links directly to spindle
- Through bolt cylinder mounting
- Sealed tapered roller bearings throughout
- Greaseable heavy trunnion mounts with replaceable bearings
- Dual steer links with large hardened pins and steel bearings



TEC-155H

OPERATOR STATION

- Rear, center mount, elevated operator station is shock mounted
- Excellent visibility through mast, forward and rear, meeting purposed visibility standards
- Individual fingertip hydraulic and electric controls for smooth precise control
- Easy on/off access to operator station
- Anti-slip steps and handrails for 3 point mounting and dismounting (meets new proposed ANSI B56.1 standard)
- Durable premium vinyl mechanical suspension seat with arm rests reduces vibration
- Anti-cinch operator restraint allows movement for operator comfort
- Tilt steering wheel for operator comfort
- Hinge down instrument panel
- Finger tip full hydrostatic steering
- Convex, wide angle rearview mirrors
- Single pedal combines both brake and inching controls
- All reset circuit breakers instead of fuses
- Key-switch actuated amber strobe light
- Forward and reverse motion alarms standard
- High mounted tilt cylinders for mast stabilization
- All models certified to meet ANSI B56.1 FOPS operator protection.
- Optional full 2 door cab
- 6 Work lights standard



TAYLOR *MORE FACTS AND FEATURES*

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CHASSIS

- All welded steel chassis
- Large 65-gallon capacity, heavy gauge steel wall fuel tank with lockable cap and integral strainer, minimizing fill-ups
- Large 65-gallon capacity hydraulic tank, heavy steel wall.
- Promotes system cooling and has full flow in tank return filtration. Filter element is replaceable with easy access by two bolts.
- Tanks are bolt-on for easy removal and cleaning
- All daily checks can be made from truck running board
- Greaseable battery box door hinges
- "ORS" face seal o-ring fittings to control leaks
- Large high mount diameter tilt cylinders with adjustable ends; self-aligning spherical bearings, greaseable; excel lent metering at high lift heights.
- Dual ported tilt control valve prevents mast twist and holds the load in the event of a single hose failure

MAST

- Standard ULTRA-VU 2 stage mast with excellent visibility
- 30' lift on TEC-150H ; 40' lift on TEC-155H
- 42' lift on TECSP-155H ; 45' lift on TECSP-156H
- Common greaseable shielded main rollers with dual tapered type bearings
- Common greaseable sealed side rollers are adjustable
- Positive locked mast pivot pins. Replaceable pivot bearings
- Mast pivot housing is two piece bolt-on for easy, safe service removal
- Pressure compensated lowering control for near equal lowering speed empty or loaded
- Dual flow fuses prevent load from falling in the event of hose failure
- Emergency manual lowering valve system

CARRIAGE

- Integral with attachment
- Common greaseable shielded main rollers with dual tapered type bearings
- Common greaseable sealed side rollers are adjustable

PARTS AND SERVICE

- Total USA parts and service available
- Technically trained service personnel at dealer locations
- Best support data available in the industry
- Support data supplied free with unit at delivery

SUPPORT DATA

Best support data available in the industry which includes:

- Operator's Guide • Maintenance / Service Manual on CD ROM • Parts Manual printed and on CD ROM • Safety Booklet
- Safety Video • Structural Inspection Reporting and Repair Manual (TMW-083) • Operator Training Exam/Answer Sheet
- Other OEM notifications and/or warranties



TECSP-155H

ATTACHMENT

- Empty container attachment with two top ISO rear twistlocks on TEC-150H and TEC-155H
- TEC-150H and TEC-155H has design attachment with vertical adjustment that compensates for different height container and excessive container longitudinal slope angles
- Empty side post container attachment with two top ISO rear twistlocks on TECSP-155H and TECSP-156H
- Capacity 15,000-lbs.
- TEC-150H stacks 4 high 9'6" containers
- TEC-155H stacks 5 high 9'6" containers
- TECSP-155H stacks 5 high 9'6" containers
- TECSP-156H stacks 5 high 9'6" containers and 6 high 8'6" containers
- Handles ISO containers 8' and 8'6" wide 8' to 9'6" high and 20' to 53' long
- TEC-150H and TEC-155H has ± 24 " side shift
- TECSP-155H and TECSP-156H has ± 20 " side shift
- TECSP-155H and TECSP-156H has twistlock worklights and twistlock signal lights

WARRANTY

- 12 month or 2,000 hours
- Optional warranties available

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